

CLAIMS

What is claimed is:

1. A topical skin care composition comprising a safe and effective amount of:

a) one or more active ingredients selected from the group consisting of wormwood, black walnut and niacin;

b) aloe vera or a dermatologically acceptable carrier;

c) one or more active ingredients selected from the group consisting of garlic, turmeric, propolis, St. Johns wort, licorice, chamomile and herbal anti-bacterial agents.

2. A topical skin care composition according to claim 1, wherein said blackwalnut is further comprised of an extract derived from the species *Juglans nigra* or any plant from the genus *Juglans*, and constitutes about 9% and between 0.5%-90% by weight.

3. A topical skin care composition according to claim 1, wherein said wormwood is further comprised of an extract derived from the species *Artemisia Absinthium* or any plant from the genus *Artemisia*, and constitutes about 9% and between 0.5%-90% by weight.

4. A topical skin care composition according to claim 1, wherein said aloe vera or a dermatologically acceptable carrier constitutes about 54% and between 5-95 % by weight.
5. A topical skin care composition according to claim 1, wherein said turmeric is further comprised of an extract derived from the species *Curcuma Longa* or any plant from the genus *Curcuma*, and constitutes about 7% and between 0.5 % to 90 % by weight.
6. A topical skin care composition according to claim 1, wherein said licorice is further comprised of an extract derived from the species *Glycyrrhiza Glabra* or any plant from the genus *Glycyrrhiza*, and constitutes about 3% and between 0.5 to 25 % by weight.
7. A topical skin care composition according to claim 1, wherein said St. Johns wort is further comprised of an extract derived from the species *Hypericum perforatum* or any plant from the genus *Hypericum*, and constitutes about 3% and between 0.5 to 25 % by weight.
8. A topical skin care composition according to claim 1, wherein said chamomile is further comprised of an extract derived from the species *Matricaria Chamomile* or any plant from the genus *Matricaria* or *Anthemis*, and constitutes about 2% and between 0.5 to 25 % by weight.
9. A topical skin care composition according to claim 1, wherein said garlic is further comprised of an extract derived from the species *Allium sativum* or any plant from the genus *Allium*, and constitutes about 10% and between 0.75 to 70 % by weight.

10. A topical skin care composition according to claim 1, wherein said garlic further embodies a physical form of one or more selected from the group consisting of macerated, minced, diced, dried, pulverized, powdered, deodorized and shredded.

11. A topical skin care composition according to claim 1, wherein said propolis can be substituted for garlic and constitutes about 10% and between 0.75 to 70 % by weight.

12. A topical skin care composition according to claim 1, wherein said niacin is selected from the group consisting of niacinamide, nicotinic acid and chemical derivatives of niacin, constituting about 1% and between 0.02 to 5% by weight.

13. A topical skin care composition according to claim 1, wherein said herbal antibacterial agents are further comprised of extracts selected from the group consisting of clove, nutmeg, ginger, and myrrh, constituting about 2% and between 0.5 to 25% by weight.

14. A topical skin care composition according to claim 1, wherein said dermatologically acceptable carrier is further comprised of at least one selected from the group consisting of surfactants, binders, emulsifiers, bulking agents, starches, additives, diluents, stabilizers, preservatives, emollients, foaming agents, gels, sweeteners, thickeners, vehicles, coloring agents, fragrances, solvents, moisturizers, lubricants, deodorizers and buffers.

15. A topical skin care composition according to claim 1, wherein said dermatologically acceptable carrier is in the form of at least one selected from the group consisting of a

suspension, solution, dispersion, lotion, liquid, gel, stick, capsule, foam, cream, pack, paste, coated glove or sock, salve, spray, aerosol, ointment, sponge, gel cap, granule, medicated bandage, medicated gauze, microparticles, nanospheres, microspheres, wipes, oil, powder and unique bio-delivery system.

16. A topical skin care composition according to claim 1, wherein said dermatologically acceptable carrier is further comprised of at least one selected from a group consisting of purified water, lanolin, lanolin alcohols, alcohols, vitamins, methylparaben, ethylparaben, butylparaben, propylparaben, glycerin, vegetable oils, polysorbate, propylene glycol, para-aminobenzoic acid, mineral oil, carbomer, phospholipids, flour, starch, sorbitan laurate, carboxylic acids, triethanolamine, talc, titanium dioxide, antioxidants, gums, petrolatum, jojoba oil, isopropyl myristate, cetyl palmitate, sorbitan stearate, acids, base, cellulose, simethicone, butylated hydroxyanisole, butylated hydroxytoluene, glycol distearate, cetearyl alcohol, sorbitol, glyceryl stearate, cetearyl octanoate, dimethicone, wax, EDTA, sodium lauryl sulfate, glyceryl dilaurate, quaternium-15, calcium sulfate, calcium chloride, metal salts, gelatin, aloe vera and imidazolidinyl urea.

17. A method of treating skin disorders in a mammal in need thereof, which comprises topically administering to said mammal an effective amount of the composition according to claim 1.

18. The method of claim 17, wherein said skin disorders are comprised of one or more symptoms selected from the group consisting of dry skin, skin lesions, cracks, fissures, scaling,

discoloration, thickening, redness, bleeding, swelling, ulcers, sores, flaking, wounds, blistering, rashes, burns and loss of flesh.

19. The method of claim 17, wherein said skin disorders are comprised of one or more diseases selected from the group consisting of pompholyx, palmoplantar pustulosis keratolysis exfoliativa, atopic dermatitis, contact dermatitis, hand dermatitis, allergic dermatitis, gravitational dermatitis, asteatotic dermatitis, nummular dermatitis, seborrhoeic dermatitis, infective dermatitis, chronic superficial scaly acrodermatitis, chondrodermatitis, perioral dermatitis, dermatomyositis, neutrophilic dermatosis, dermatomyositis, transient acantholytic dermatosis, eczema, ichthyosis, xerosis, asteatosis, psoriasis, lupus erythematosus, urticaria and diseases of unknown origin.

20. The method of claim 17, wherein said skin disorders are further comprised of one or more diseases associated with initiating pathogens selected from the group consisting of yeasts, malassezia, candida, fungus, dermatophyte fungi, trichophyton, epidermophyton, microsporum, tinea, bacteria, staphylococcus, streptococcus, parasites, mites, scabies, lice, mold, scopulariopsis, aspergillus, fusarium, scytalidinium, viruses, coxsackie, enterovirus, herpes, parvovirus and epstein barr.

21. A therapeutic regimen for treating skin disease, wherein said niacin, in said topical skin care composition according to claim 1, can be administered through route of oral intake at a dose of 100-1000 mg/ day/ human.